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# EG&G ROCKY FLATS

RF 12486

EG&G ROCKY FLATS, INC.

ROCKY FLATS PLANT, P O BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

DIST	
JAMIN A	
MAN HS	
NCH DB	
IVAL GJ	
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IVAN MT	
NSON ER	
MAN KG	
RE JS	
ANSON RB	
SON JM	
E JO	

October 21, 1992

92-RF-12486

Halliburton NUS Environmental Corp  
452 Burbank Street  
Broomfield, CO 80020

Attn Ted Bittner

PROPOSED RCM WASH-UP STATION 207C PROCESS TRAIN - EML-134-92

- Ref (a) L A Collins ltr (LAC-006-92) to Distribution, WBS 431 Pondsledge Process Train-Design Criteria-Pond 207C RCM Wash System, October 1, 1992
- (b) T A Bittner ltr (RF-HED-92-0599) to D R Fernier, WBS 431 Pondsledge Process Train-Design Criteria-Pond 207C RCM Wash System, September 21, 1992
- (c) T A Bittner ltr (RF-HED-92-0648) to E M Lee, WBS 431 Pondsledge Process Train-Design Criteria Additional Information on Wash-up Station, October 5, 1992

A meeting was held on October 15, 1992 at 7 00 a m between EG&G and HNUS technical staff to resolve unanswered questions regarding the proposed wash-up station The technical questions were resolved, subject to management review Those present were HNUS-Brian Sheets, Ron Hill, EG&G-Leon Collins, Richard Norton The following are directions to HNUS regarding installation and operation of the wash-up station

- The proposed location on 750 pad immediately north of the Batch Tanks (4,5,6 & 7) installation is acceptable EG&G program management must approve any change in location prior to erection
- The capacity of the proposed wash-up containment is required to be no less than eight (8) empty half-crates with braces installed HNUS to ensure that RCRA volume requirements for the containment are met
- HNUS is to include in the operating procedures filling of the crates and decant of fluid from the crate bladder as discussed with EG&G ensuring no insult to the environment or personnel during operations

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CLASSIFICATION

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CLASSIFIED	X
CONFIDENTIAL	
SECRET	

HORIZONTAL CLASSIFIER  
SIGNATURE (U) *U*  
10/27/92  
10/27/92

REPLY TO RFP CC NO

ION ITEM STATUS

OPEN ☐ CLOSED

☐ PARTIAL

APPROVALS *AK*

G & TYPIST INITIALS

ADMIN RECORD

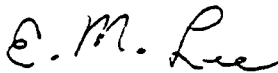
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CLASSIFICATION OFFICE

- 4 Erection of the enlarged containment is approved to begin as soon as practical with the following program requirements
  - a. The presence of an EG&G RFP is necessary to monitor decant operations. The presence of an RPT for filling the crates is not a requirement if the installation actually erected equals that which was described in the meeting.
  - b. HNUS to develop a plastic sleeve arrangement over exposed ends of pipes and hoses used in the operation as discussed.
  - c. The RCM operating instructions (OI's) are to be modified by HNUS to require the HNUS person in charge of the pad operation to verify that no less than the usable volume of four half-crates (152 cubic feet) in the wash station containment is immediately available for wash-up purposes before beginning any startup of the RCM.
  - d. HNUS is to develop a procedure or calculation to ensure that the weight of a filled waste crate from the wash station cannot exceed 4700 lbs maximum fork truck lifting weight limit prior to being placed on a weight scale.
  - e. HNUS personnel are to operate the filling and decant operations.
  - f. EG&G personnel are to provide empty half-crates with liners and bladders installed per EG&G procedures for the containment station.
  - g. EG&G personnel are to remove from the containment the filled and closed half-crates in accordance with EG&G procedures.
  - h. HNUS will update the GA and P&ID drawings to reflect the location and arrangement of the proposed wash-up station. HNUS will also show the location of the last and final emergency RCM dump system to be located adjacent to the RCM described in the meeting. This must be done prior to erection.
  - i. HNUS will prepare operating instructions and description of conditions that would require operation of the final emergency dump system located adjacent to the RCM. These may be included in the draft operating instructions currently under review.

Ted Bittner  
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- j Based on our understanding of the system, as of this date, level D PPE is expected to be the requirement for the personnel to operate this system. EG&G will review the installation and operating instructions when completed and make a formal determination at that time in accordance with provisions of the SSH&SP
- k EG&G will determine whose personnel are to effect crate closure and the requirements for crate closure in the wash-up containment
- l Support for the half-crates shall not load the curb of the 750 pad
- m. Funds for this effort must be included in the HNUS estimate and available funding prior to any HNUS expenditures

If you have any questions, please direct your calls to S R Keith on 966-3883



E. M. Lee  
Program Manager  
Solar Ponds Remediation Program  
EG&G Rocky Flats, Inc

SRK apt